

### **AMENDMENTS TO THE CLAIMS**

1. (Currently Amended) A computer system for use in a web-based managed care transaction system, the computer system comprising:
  - a memory; and
  - a set of linked data tables organized into a logical entity in the memory and including for each member:
    - a master account table including account setup information for at least one of utilization and login actions for said web-based managed care transaction system;
    - a member table including identity information for at least one member; and
    - a set of one or more member history tables associated with the member table, each member history table associated with a given employer plan, wherein said logical entity is persistent over changes to each members' changes within said employer plan;

wherein the web-based managed care transaction system is adapted to provide, via the linked set of data tables, a history of healthcare benefits of the at least one member throughout their life; and

wherein the web-based managed care transaction system is adapted to allow the at least one member to review and manage the history of healthcare benefits via a web browser, the history of healthcare benefits including past and present healthcare benefits of the at least one member.
2. (Previously Presented) The computer system as described in Claim 1 wherein the set of data tables includes an employer table having associated therewith a set of one or more employer plan tables.
3. (Previously Presented) The computer system as described in Claim 2 wherein a given employer plan table identifies a given employer plan.
4. (Previously Presented) The computer system as described in claim 2 further including a managed care organization (MCO) table having associated therewith a set of one or more MCO product plan tables.
5. (Previously Presented) The computer system as described in Claim 4 wherein a given MCO product plan table has associated therewith the set of one or more employer plan tables.
6. (Previously Presented) The computer system as described in Claim 1 wherein a given member history table has associated therewith a set of one or more coordinated benefits tables.
7. (Previously Presented) The computer system as described in Claim 1 wherein a given member history table has associated therewith a set of one or more assigned primary care physician (PCP) tables.

8. (Previously Presented) The computer system as described in Claim 7 wherein an assigned PCP table has associated therewith a provider affiliation table.

9. (Previously Presented) The computer system as described in Claim 1 wherein the set of data tables further includes a provider information table.

10. (Previously Presented) The computer system as described in Claim 1 wherein the provider information table includes a set of one or more provider affiliation tables, a set of one or more hospital affiliation tables, and a set of one or more provider staff tables.

11. (Previously Presented) The computer system as described in Claim 1 wherein the set of data tables includes a staging area table that includes data which tracks the member through various transaction events.

12. (Currently Amended) A web-based managed care transaction system accessible over a computer network using a client browser, comprising:

a transaction server;

a database for storing a set of linked data tables organized into a persistent logical entity wherein said logical entity maintains data on each member in spite of status changes and including for each member:

a master account table including account setup information for at least one of utilization and login actions for said web-based managed care transaction system;

a member table including identity information for at least one member; ~~and~~

a set of one or more member history tables associated with the member table, each member history table associated with a given employer plan;

wherein the web-based managed care transaction system is adapted to provide, via the linked set of data tables, a history of healthcare benefits of the at least one member throughout their life; and

wherein the web-based managed care transaction system is adapted to allow the at least one member to review and manage the history of healthcare benefits via the client browser, the history of healthcare benefits including past and present healthcare benefits of the at least one member.

13. (Currently Amended) A network-based managed care system comprising a network based server;

at least one client machine on which a graphical user interface operates;

a network based subsystem comprising:

a multiplexer;

a plurality of functional modules;

a transaction processor; and

a database wherein a logical entity retains data representative of users received healthcare within said database persistent across changes to a user's healthcare plan, said database including a master account table for retaining account setup information for at least one

of utilization and login actions for said web-based managed care transaction system, and a member table including identity information for at least one member; ~~and~~  
a managed care organization (MCO) subsystem interfaced to said transaction processor;  
wherein the network-based managed care system is adapted to provide, via the database, a history of healthcare benefits of the at least one member throughout their life; and  
wherein the history of healthcare benefits include past and present healthcare benefits of the at least one member.

14. (Previously Presented) The network-based managed care system of Claim 13 wherein said functional modules comprise:

an enrollment module;  
billing module;  
messaging module; and  
inquiry module.

15. (Previously Presented) The network-based managed care system of Claim 13, wherein changes to a user's health plan occur as a user changes employment.

16. (Previously Presented) The network-based managed care system of Claim 13, wherein changes to a user's health plan occur as a user changes their healthcare plan.

17. (Previously Presented) The network-based managed care system of Claim 13 wherein the network comprises an Internet.

18. (Previously Presented) The network-based care system of Claim 13 wherein said database contains a historical record of care provided to said user.

19. (Previously Presented) The network-based managed care system of Claim 13 wherein said persistent logical entity comprises a healthcare administrative record.

20. (Previously Presented) The network-based managed care system of Claim 19 wherein said persistent logical entity spans a user's change in employment plans.